



## Wide 16:9 with Rich Connectivity

The WD2000U is a WXGA (1280x768) projector that produces impressively bright and vivid images in a native 16:9 aspect ratio. With a simple touch of a fingertip, Mitsubishi's exclusive Color Enhancer™ technology can be adjusted to intelligently enhance color settings to generate radiant, truer and realistic colors to your audience. The WD2000U is a premier choice for A/V professionals with its support for true Hi-Definition signals, a bright 3000 ANSI lumens, rich connectivity options for both video and data and an impressive 2000:1 contrast ratio.

- Newly developed DLP™ data processor (DDP3020)
- Bright 3000 ANSI Lumens
- Native 16:9 WXGA (1280x768) wide resolution
- High 2000:1 contrast ratio
- High-speed LVDS (low-voltage differential signal)
- 10-bit I/P conversion circuit to eliminate jagged images
- Virtually silent at 27dBA (low mode)
- LAN Monitoring Utility  
Includes embedded software that enables administrators to remotely manage their projectors from their own PC system.
- Motorized Lens Shift  
This function adjusts image in four directions (up, down, left, right)
- Available Optional Lenses



Are you missing the most important part of your presentation?  
Mitsubishi's WD2000U allows you to widen your view.

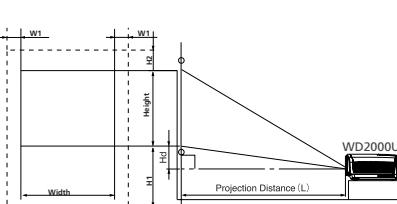
# WD2000U

## WXGA DLP™ PROJECTOR



SCREEN			DISTANCE FROM SCREEN (L)					Hd		LENS MOVABLE RANGE							
Diagonal Size		Width	Height		Max.Zoom		Min.Zoom			(H1)		(H2)		Width (W1)			
inch	cm	inch	cm	inch	cm	inch	m	inch	cm	inch	cm	inch	cm	inch	cm		
40	102	35	89	20	50	82	2.1	59	1.5	3.4	9	13	33	2	6	3	9
60	152	52	133	29	75	124	3.2	91	2.3	5.2	13	20	50	4	9	5	13
80	203	70	177	39	100	166	4.2	122	3.1	6.9	17	26	65	5	12	7	18
100	254	87	221	48	125	209	5.3	153	3.8	8.6	22	33	83	6	15	8	22
150	381	131	332	74	187	314	8.0	230	5.9	12.9	33	49	125	9	23	13	33
200	508	174	443	98	249	420	10.7	308	7.8	17.2	44	65	166	12	31	17	44
250	635	218	553	123	311	525	13.3	385	9.8	21.5	55	82	208	15	39	22	55
275	699	240	609	135	342	579	14.7	425	10.8	23.7	60	90	228	17	43	24	61

DISPLAY TECHNOLOGY	0.65", 1-Chip DMD, 12 deg. LVDS, DarkChip 2™ with DDP3020
RESOLUTION	1280 x 768 (Total 983,040 pixels), 600 Video Lines
BRIGHTNESS	3000 lumens
CONTRAST RATIO	2000 : 1 (on/off)
COLOR	5 seg. Color Wheel (R/G/B/W/Y)
ZOOM/FOCUS	Motorized Focus & Zoom Lens
PROJECTION LENS	F= 2.0-2.4
THROW RATIO	1.69 - 2.26
OFF SET AXIS	(V1) 1 : 1 - 5 up, (H) Screen Width +/-10% (with Variable H+V Lens Shift)
PICTURE SIZE	40-275 inches diagonal
SOURCE LAMP	300W (Shut Off Time 2000 Hrs) with Low Mode (240W: Shut Off Time 5000 Hrs)
PC COMPATIBILITY	Resolution: 640 x 480 - 1024 x 768 + Compressed 1280 x 1024 Sync on Green available, WXGA available (1280 x 768, 1280 x 800)
VIDEO COMPATIBILITY	NTSC/NTSC 4.43/PAL (including PAL-M, N) /SECAM/PAL-60, Component Video; 480i/p (525i/p), 576i/p (625i/p), 720p (750p 50/60Hz), 1080i (1125i 60Hz), 1080i (1125i 50Hz) SCART (RGB + 1V sync)
INPUT TERMINALS	RGB: Mini D-sub 15pin x 1, 5 BNC x 1, DVI-D (with HDCP) x 1, Audio: Stereo Mini Jack (ø 3.5mm) x 2, Video: RCA x 1 or BNC x 1, S-VIDEO x 1 or BNC (Y, C) x 1, Audio: RCA (LR) x 2
OUTPUT TERMINAL	RGB: Mini D-sub 15pin x 1, Audio: Stereo mini jack (ø 3.5mm) x 1, DC OUT 5V 1.5A (Max)
COMMUNICATION TERMINAL	LAN (RJ-45) x 1 (Projector control), RS-232C; D-sub 9pin x 1 (Direct command is available), Mouse; USB x 1, Wired remote in/out
SCANNING RATE	[H] 15 - 100 kHz, [V] 50 - 95 Hz, [Dot Clock] max 140 MHz
AUDIO SPEAKER	3 W Mono
HEIGHT ADJUSTER	Screw type front leg (0 to 7 degree variable)
HAND REMOTE UNIT	1) Projector fully control, 2) USB Mouse Cursor Control (with page up/down and home/end, 3) High brightness Laser pointer (with cancelable mode), 4) Wired remote
POWER CONSUMPTION	420W/4.2A
DIMENSION	16.93" x 6.53" x 12.99" (430 x 166 x 330 mm) (W x H x D)
WEIGHT	18.8 lbs. (8.5 kg.)
POWER REQUIREMENTS	AC 100-240V, 50/60 Hz
FAN NOISE	32 dBA (Low mode: 27 dBA)
SUPPLIED ACCESSORIES	<ul style="list-style-type: none"> <li>• AC Power Cable</li> <li>• AV cable</li> <li>• RGB cable</li> <li>• USB cable</li> <li>• RS-232C cable</li> <li>• Safety Manual</li> <li>• Remote Cable</li> <li>• Terminal Cover</li> <li>• Safety Manual</li> <li>• Remote Unit (incl. Battery)</li> <li>• User Manual CD</li> </ul>
OPTIONAL ACCESSORIES	Replacement Lamp (VLT-XD2000LP), Available optional Lenses, Wireless LAN Unit (when available), Ceiling Mount (XD2000CM), and Hard Rolling Case (XD2000-ATAC)
WARRANTY	3-years or 10,000 hrs on TI-DLP DMD Chip, 3-years on Parts and Labor, 3-years ERA , 90 days or 300-hour on lamp
OUTSTANDING FEATURE	<ul style="list-style-type: none"> <li>• Exclusive Mitsubishi Color Enhancer support</li> <li>• Motorized Lens shift</li> <li>• sRGB</li> <li>• 10 languages OSD</li> <li>• Embedded software for remote projector management</li> <li>• BrilliantColor™ technology</li> <li>• Digital keystone-correction for Vertical and Horizontal</li> <li>• Video Line Doubler</li> <li>• 3D-Y/C</li> <li>• Password Lock Menu Option</li> </ul>



LENS MODEL NUMBER	LENS TYPE	THROW RATIO	FOCAL LENGTH [mm]	MOTORIZED FOCUS & ZOOM
Standard Lens	Standard	1.7 - 2.4	24.5 - 33.1	Yes
OL-XD2000SZ	Short Throw Zoom Lens	1.3 - 1.9	19.6 - 26.5	Yes
OL-XD2000LZ	Long Throw Zoom Lens	2.1 - 2.9	32.4 - 40.5	Yes
OL-XD2000TZ	Tele Zoom Lens	2.9 - 4.7	40.7 - 65.1	Yes
OL-XD2000FR	Fixed Focal Length	0.8	11.5	Focus Only

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\*The projector lamp contains mercury. Please dispose of properly.

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